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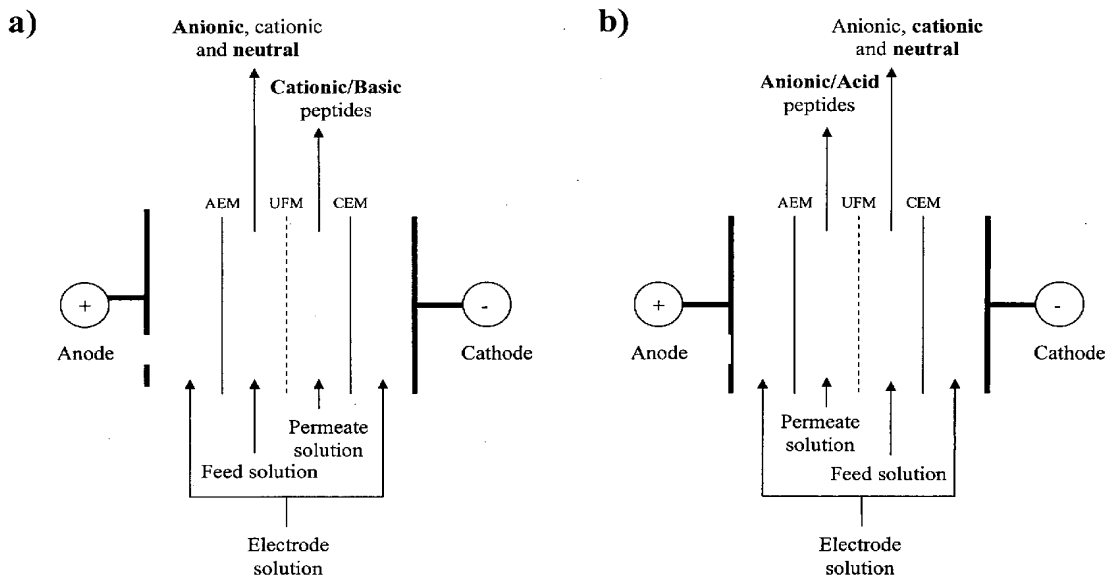
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[Continued on next page]

(54) Title: PROCESS AND SYSTEM FOR SEPARATION OF ORGANIC CHARGED COMPOUNDS



(57) Abstract: The present invention relates to a process and system for separating neutral and charged organic compounds from a solution or composition using anionic and cationic membranes in combination with at least one filtration membrane stacked in an electro dialysis cell. The process is preferably a batch recirculation process. The process and system allow to separate acid, neutral and basic compounds according to their charge and molecular weight through the electrolysis cell. In addition, the present invention allows a simultaneous separation of neutral and charged organic compounds.



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